IN THE CLAIM

Please amend the claim 1 as the following. All the amendments are based on the suggestion in the office action and no new matter is added.

5 LIST OF CLAIMS:

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Claim 1. (Currently Amended) An improved structure yarn cylinder consisting of a hollow columnar member utilized for winding yarn, wherein the said columnar hollow member is of one-piece plastic construction with a trench of an appropriate depth and width formed around its circumference; the said trench structure secures the end of the yarn such that when the yarn is wound around the varn cylinder, the yarn will prevent from loosing and slippage it, this ensures the prevention of yarn loosening and slippage; wherein the improvement comprises that the features are: The a circumferential angle of the said trench is at minimum 350 degrees, numerous teeth are disposed at differing angular orientation along the two lateral walls of the said trench and, furthermore, the said teeth are in a crisscross formation on the said two lateral walls; as such, the a longer circumferential length of the said trench and the a contrastive skewing of the said teeth effectively increases yarn end snagging capacity.